

INVOS NIRS MONITORING

INSTRUCTIONS FOR USE



What is INVOS NIRS Monitoring?

INVOS is a type of infrared spectroscopy that monitors the oximetry of peripheral limbs in the CVICU.



1

Ensure device is plugged in and charging.

Green light in upper left corner with blue light in lower right corner indicate the monitor is plugged in and charging.

2

Turn monitor on prior to plugging in sensor.

Avatar will appear on screen when sensor is plugged in. Touch screen to drag value to **left** or **right** depending on where the sensor is applied to the patient

3

Navigate menu to set baseline.

Select "Retake All Baselines" and note "BL" appears next to number. Menu will audibly alarm when the patient's value drops 20% or more from baseline. You may also adjust alarm limits by accessing the icon in the lower right screen

4

Monitor patient trends.

Main screen will show current value, percent from baseline and event trend line. The operator may flag events on trend line. If needed, adjust sensor location by clicking on avatar button.